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Email: MConnors@gclaw.com**RECEIVED  
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JAN 22 2007****FACSIMILE TRANSMISSION**

**TO:** United States Patent and Trademark Office  
**ATTN:** Status Inquiry Department  
**FAX NO:** 1-571-273-8300  
**RE:** U.S. Patent Appln. Serial No. 09/396,175  
LOCATION-ESTIMATING, NULL STEERING  
(LENS) ALGORITHM FOR ADAPTIVE  
ARRAY PROCESSING  
MIT Case No. 7238

**FROM:** Matthew E. Connors  
Reg. No. 33,298  
**DATE:** January 22, 2007

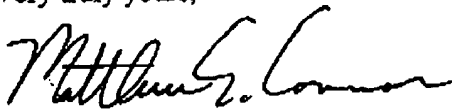
**NO. OF PAGES TO FOLLOW: 2****REMARKS:**

Dear Sirs:

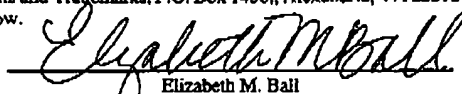
Please process the following Status Inquiry for the above-identified patent application.

If you have any questions, feel free to contact me. Thank you in advance.

Very truly yours,

  
Matthew E. Connors**CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being facsimile transmitted to the Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, to number 1-571-273-8300 on the date shown below.

  
Elizabeth M. Ball  
1-22-07  
Date

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JAN 22 2007

MIT.7238  
PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Joseph G. Desloge  
Serial No.: 09/396,175 Group No: 2634  
Filed: September 14, 1999 Examiner: L. Jiang  
For: LOCATING-ESTIMATING, NULL- STEERING (LENS) ALGORITHM FOR  
ADAPTIVE ARRAY PROCESSING

Assistant Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## STATUS INQUIRY

1. More than three months have passed since

     NEW APPLICATIONS

the filing of this application on \_\_\_\_\_

No communication has been received from the Patent and Trademark Office  
indicating action on this application.

     AMENDED APPLICATIONS

No further communication has been received from the Patent and Trademark Office.

  X   REVIVED APPLICATION

The Appeal Brief was filed on \_\_\_\_\_

(check and complete applicable items below)

An Examiner's Answer to the Renewed Petition was mailed on 09/28/2006.

A Reply to the Examiner's Answer was submitted on \_\_\_\_\_

     ALLOWED APPLICATIONS

The mailing of FORM POL-327 and/or Examiner's Amendment on \_\_\_\_\_

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**CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8**

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VA 22313-1450 to number 1-571-273-8300 on the date shown below.

*Elizabeth M. Ball*  
Elizabeth M. Ball

1-22-07

Date

2. Kindly advise the undersigned of the present status of this application, by checking the appropriate box below.

  
SIGNATURE OF ATTORNEY

Reg. No.: 33,298

Matthew E. Connors

Type or print name of attorney

Tel. No.: (617) 426-9180  
Extension 112

Gauthier & Connors LLP

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P.O. Address

Boston, Massachusetts 02110

#### STATUS INQUIRY REPLY

APPLICATION SERIAL NO. \_\_\_\_\_ IS CURRENTLY

\_\_\_ ASSIGNED TO GROUP \_\_\_ AND AWAITS:

\_\_\_ ACTION BY THE EXAMINER.

\_\_\_ APPLICANT'S RESPONSE TO THE OFFICE ACTION MAILED \_\_\_\_\_.

APPEAL NO. \_\_\_\_\_

\_\_\_ IS AWAITING ACTION BY THE BOARD OF PATENT APPEALS AND INTERFERENCES

\_\_\_ DATE OF HEARING EXPECTED \_\_\_\_\_.

\_\_\_ DECISION EXPECTED \_\_\_\_\_.

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